



Configuration Management ERP Initiatives

Configuration Management Forum

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March 9, 2001

CM ERP INITIATIVES

OVERVIEW

- Immediate Focus
- Long Term Focus
- Challenges
- Summary

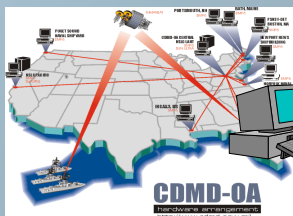
**NEMAS PHASE A
CORP CM IPT**

**RE-ENGINEER CM
BUSINESS PROCESSES**

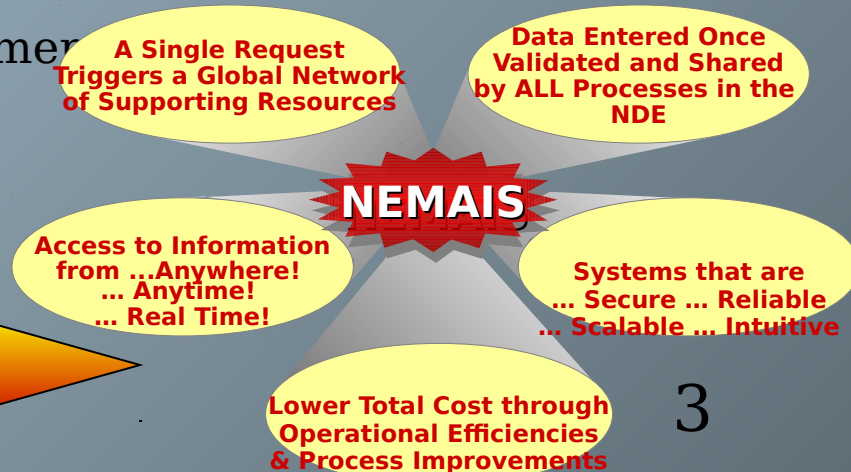
**CM MIGRATE TO
ERP ENVIRONMENT**

IMMEDIATE FOCUS

- Support NEMAIS PHASE A Implementation
 - Scheduled to go live December 1, 2001
 - Migration of Configuration Data from CDMD-OA
 - NEMAIS Migration Team to map data elements from CDMD-OA to SAP
- SEA04L5 tasked to establish Corporate IPT
 - Post Membership, Charter and Minutes to CM Web-site (<http://www.cm.navsea.navy.mil>)
 - Develop workable plan to improve data quality and accuracy
 - Start with Desktop Audits
 - Focus on Critical SIMA Data Elements
 - Prioritized Efforts

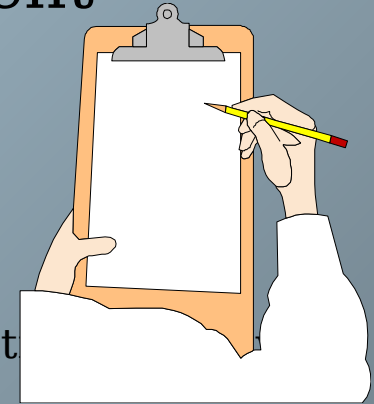


CM Data Migration



LONG TERM FOCUS

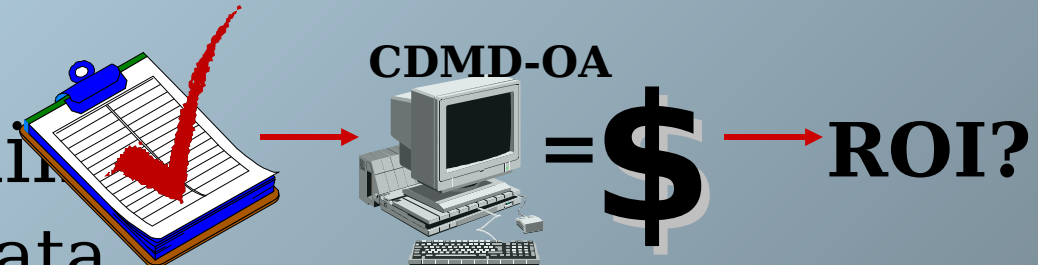
- Use IPT to reengineer CM business processes required to move into an ERP Environment
 - Charter
 - Focus on Expected Results & Outcomes:
 - Evaluate Problems & Identify Solutions
 - Start early in the Acquisition Phase
 - Target Data Elements
 - » Minimum Critical Data required to identify Configuration Correct Parts
 - Develop Strong Metrics
 - » Measure ROI of each Assessment Methodology used for future application
 - Progressive Purification of the Data
 - » Maximum use of People sent to the Ship
 - Policy Enforcement



... **Structured Methodology Lowers Risk**

CHALLENGES

- Funding Constraints
 - Cost of perfect data
- Assessing accuracy of Configuration Data
 - Determine criteria for measuring accuracy
- Need Radical Change in Philosophy
 - Change in Roles and Responsibilities
- Need to “Do It **Right** the First Time”
 - Focus on source of data



SUMMARY

- Reengineer & streamline CM policies, procedures and processes
- Develop improved measurement techniques
- Improve CM IT Tools and interfaces keep up with current commercial technologies
 - AIT Solutions
- Capitalize on existing IPTs and Working Groups to address challenges



*We are committed to
improving CM*